

ELSP SAFETY PRODUCTS

Product change notification

Sense7 and Sense7Z temperature

PCN Details

PCN Document No.	2TLC010046J0201	Date of PCN:	2024-03-04
PCN issued by:	Elias Agrell	PCN valid as of:	2024-03-04
Product Manager:	Lars-Magnus Felth	Obsolescence Date:	-
R&D Manager:	Charles Doiron	Change Date:	2024-03-04
Products impacted:	Sense7, Sense7Z		
Impact on Form/Fit/Function:	<input type="checkbox"/> Form <input type="checkbox"/> Fit <input checked="" type="checkbox"/> Fctn	Impact on reliability:	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N

Dear Valued Customer

The purpose of this communication is to inform you of a clarification of the specification for the temperature range for the following products: Sense7 and Sense7Z.

Description of Change

The ambient temperature range during operation is the following:
 Sense7 (plastic): -25°C to +50°C. +80°C is accepted for short duration during CIP/SIP cleaning.
 Sense7Z (stainless steel): -25°C to +70°C. +105°C is accepted for short duration during CIP/SIP cleaning.

Customer Impact of Change and Recommended Action

Customers must investigate if the clarification of temperature range has an impact in their applications.

Reason for Change

Clarification in specifications following continuous improvement process.

Product Identification

2TLA050056R4100 Sense7 2 m cable, 2NC/1NO, LED
2TLA050056R5100 Sense7 5 m cable, 2NC/1NO, LED
2TLA050056R6100 Sense7 10 m cable, 2NC/1NO, LED
2TLA050056R2100 Sense7 250 mm cable with M12, 2NC/1NO, LED
2TLA050056R4120 Sense7Z 2 m cable, 2NC/1NO, LED, Stainless Steel
2TLA050056R5120 Sense7Z 5 m cable, 2NC/1NO, LED, Stainless Steel
2TLA050056R6120 Sense7Z 10 m cable, 2NC/1NO, LED, Stainless Steel
2TLA050056R2120 Sense7Z 250 mm cable with M12, 2NC/1NO, LED, Stainless Steel

Date 2024-03-04

Global Product Management
ABB Safety Products